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KETTON RURAL DISTRICT COUNCIL.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH.

FOR THE YEAR 1963.

To which is added

THE ANNUAL REPORT OF THE

SURVEYOR AND PUBLIC HEALTH INSPECTOR



PUBLIC HEALTH OFFICERS OF THE AUTHORITY

Medical Officer of Health

G. Nisbet, M.B., Ch.B.(Ed.) D.P.H.,
F.S.C.(Ed.).

Senior Public Health Inspector.

L. J. Roll, A.R.S.H., Cert. S.I.B.

Additional Public Health Inspector.

A. R. Burt., A.R.S.H., Cert.S.I.B.

KETTON RURAL DISTRICT COUNCIL.

I have continued to act as Medical Officer of Health to the Ketton Rural District as it has not been found possible to fill the vacancy of District Medical Officer of Health since Dr. McKnight resigned in March, 1962.

Population

The estimated population for mid 1963 is 3,530 compared with 3,460 in mid 1962 and 3,400 in mid 1961 - an increase of 130 in two years.

Statistics.

The live birth rate of 16.9 is slightly below the figure for England and Wales (18.2); in 1962 the live birth rate in the Ketton Rural District was 17.1.

The death rate of 9.1 is also below that of the Country as a whole, which is 12.2. There were 8 deaths from malignant diseases, 9 from vascular lesion of the nervous system, 4 from coronorary disease and 4 from other heart diseases. This accounted for nearly 80% of the total for the year.

It is satisfactory to report that there were no deaths from tuberculosis during the year nor were any new cases notified.

The infant mortality rate of 16.6 (compared with 16.9 in 1962) is below that of England and Wales, which is 20.9.

Section 47 of the National Assistance Act.

I was asked to deal with one case under Section 47 of the National Assistance Act during the year but after a certain amount of pressure and persuasion the old man agreed to be admitted to St. Georges Hospital, Stamford, without resort to a compulsory order. In another case where it was thought that action under Section 47 might be necessary, I visited with the Public Health Inspector, but decided against any compulsory action. This old lady was eventually admitted voluntarily to St. Georges Hospital, Stamford, where she died.

GEORGE NISBET.

Acting Medical Officer of Health.

SECTION A STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area	17,735 acres.
Population estimated mid 1963	3,530
Number of inhabited houses from Rate Book	1,364
Rateable Value	£159,894
Sum represented by Penny Rate	£662.

EXTRACT FROM VITAL STATISTICS FOR THE YEAR

ENGLAND & WALES.

Live Births:

	<u>M.</u>	<u>F.</u>	<u>Total</u>
Leg.	30	25	55
Ill.	4	1	5
Total	34	26	60

Live Birth Rate per 1,000

<u>Population</u>	16.9	18.2
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Illegitimate Births per cent
of Total Live Births

8.3

Stillbirths:

	<u>M.</u>	<u>F.</u>	<u>Total</u>
Leg.	1	-	1
Ill.	-	-	-
Total	1	-	1

Stillbirth rate per 1,000

16.4 17.3

Live and Stillbirths.

Total Live and Stillbirths

61

Infant Deaths

	<u>M.</u>	<u>F.</u>	<u>Total</u>
Leg.	1	-	1
Ill.	-	-	-
Total	1	-	1

Infant Mortality Rate:

Total per 1,000 Live Births 16.6 20.9

Legitimate per 1,000 Live Births 18.2

Illegitimate per 1,000 Illegitimate
Live Births 0.0.

Early Neonatal Mortality Rate
(Under 1 week)

16.6

Neonatal Mortality Rate
(First four weeks)

16.6

Perinatal Mortality rate per
1,000 live and stillbirths

32.8

Maternal Deaths

0.0.

Maternal Mortality Rate per
1,000 live and stillbirths

0.0. 0.35

Death Rate per 1,000 Population

9.1. 12.2

International Statistical Classification of Diseases.

INJURIES AND CAUSES OF DEATH.

	<u>Male</u>	<u>Female</u>
Tuberculosis respiratory	-	-
Tuberculosis (other forms)	-	-
Syphilitic Disease	-	-
Diphtheria	-	-
Whooping Cough	-	-
Meningococcal Infections	-	-
Acute Poliomyelitis	-	-
Measles	-	-
Other Infective & Parasitic diseases	-	-
Malignant neoplasm of stomach	1	-
Malignant neoplasm of lung, bronchus	1	-
Malignant neoplasm of breast	-	2
Malignant neoplasm of uterus	-	-
Other malignant & lymphatic neoplasm	3	1
Leukaemia & Aleukaemia	-	-
Diabetes	-	-
Vascular lesions of nervous system	3	6
Coronary diseases (Angina)	1	3
Hypertension with heart disease	-	-
Other heart diseases	2	2
Other circulatory diseases	-	-
Influenza	-	-
Pneumonia	2	-
Bronchitis	-	1
Other Diseases Respiratory system	-	-
Ulcer of stomach and duodenum	1	-
Gastritis, Enteritis & Diarrhoea	-	-
Nephritis & nephrosis	1	-
Hyperplasia of Prostate	-	-
Pregnancy, Childbirth & Abortion	-	-
Congenital malformation	1	-
Other defined and ill defined diseases	-	-
Motor Vehicle accidents	-	-
All other accidents	-	-
Suicide	1	-
Homicide & Operations of War	-	-
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	17	15
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NET DEATHS FROM STATED CAUSES UNDER ONE YEAR OF AGE.

	Under 1 week	1 - 2 weeks	2 - 3 "	3 - 4 "	Total under 1 month	1 - 3 months	3 - 6 months	6 - 9 months	9 - 12 Months	TOTAL under 1 year
Premature Birth and Malformation, etc. 1	1	1	1	1	1	1	1	1	1	1
Pneumonia and Bronchitis Enteritis and Diarrhoea	-	-	-	-	-	-	-	-	-	-
Peritonitis	-	-	-	-	-	-	-	-	-	-
Other Causes	-	-	-	-	-	-	-	-	-	-
TOTAL	1	-	-	-	1	-	-	-	-	1

ANALYSIS OF CASES OF INFECTIOUS DISEASES AND DEATHS THEREFROM.

	Total Cases Notified	Cases admitted to Hospital	Total Deaths.
Scarlet Fever	2	-	-
Pneumonia	3	-	4
Acute Poliomyelitis	-	-	-
Measles	88	-	-
Dysentery	16	-	-
Whooping Cough	3	-	-
Food Poisoning	-	-	-
Erysipelas	-	-	-
TOTAL	112	-	4

AGE DISTRIBUTION OF THE NOTIFIED INFECTIOUS DISEASES.

	Under 1 year	1 year	2 "	3 "	4 "	5 - 9 years	10 - 14 "	15 - 19 "	20 - 24	25 - 34 "	35 - 44 "	45 - 54 "	55 - 64 "	Over 65 "	TOTAL	Unknown
Scarlet	-	-	-	1	-	1	1	-	-	-	-	-	-	-	3	-
Pneumonia	-	-	-	-	-	1	-	-	-	-	1	-	-	-	2	-
Dysentery	-	1	2	-	1	3	4	-	-	2	-	1	-	-	16	2
Acute Poliomyelitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	1	5	2	12	9	50	6	1	-	-	-	-	-	-	88	2
Whooping Cough	1	-	-	-	-	2	-	-	-	-	-	-	-	-	3	-
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	2	6	4	13	10	57	11	1	-	2	1	1	-	-	112	4

TUBERCULOSIS

	Deaths during 1963				New Cases during 1963			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 1 years	-	-	-	-	-	-	-	-
1 - 5 "	-	-	-	-	-	-	-	-
5 - 14 "	-	-	-	-	-	-	-	-
15 - 24 "	-	-	-	-	-	-	-	-
25 - 34 "	-	-	-	-	-	-	-	-
35 - 44 "	-	-	-	-	-	-	-	-
45 - 54 "	-	-	-	-	-	-	-	-
55 - 64 "	-	-	-	-	-	-	-	-
Over 65 "	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-

New cases notified during 1961 =
 " " " " 1962 = 1
 " " " " 1963 = NIL

FACTORY ACT, 1937. PART I OF THE ACT

1. INSPECTIONS for purposes of provisions as to health
(including inspections made by the Public Health Inspector)

	Number on Register	Inspections	Number of Written Notices.	Occupiers Prosecuted
(1) Factories in which sections 1,2,3,4, and 6 are to be enforced by Local Authorities	7	10		
(11) Factories not included in (1) in which section 7 is enforced by the Local Authority	12	19		
(111) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers Premises)	-	-		
TOTAL	19	29		

2. Cases in which defects were found.

If defects are discovered at the premises on two, three or more separate occasions, they should be reckoned as two three or more "cases".

Found.	Number of cases in which defects were found.			Number of cases in which prosecutions were instituted.
	Remedied	To H.M. Inspector	By H.M. Inspector	
		Referred		
Want of Cleanliness				/
Overcrowding				
Temperature				
Inadequate Ventilation				
Ineffective drainage of floors.				
Sanitary Conveniences				
(a) Insufficient				
(b) Unsuitable or defective				/
(c) Not separate for Sexes.				
Other offences against The Act (not including offences relating to Outwork).				
TOTAL	-	-	-	-

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

Nursing in the Home

Provided by the County Council under the National Health Service.

General Hospitals

Acute and Maternity admissions to:-

Stamford and Rutland Hospital under the Peterborough and Stamford Hospital Management Committee of the East Anglian Regional Hospital Board.

Chronic and long term cases to either:-

St. George's Hospital, Stamford

or

The Ashes, Oakham.

Isolation Hospital

Infectious cases are admitted to the Peterborough Isolation Hospital under the Peterborough Hospital Management Committee.

Laboratory Facilities.

Provision for the bacteriological analysis of milk, water and pathological specimens is made by the Public Health Emergency Laboratory at the Memorial Hospital Peterborough, under Dr. D. H. Fulton. This includes also bacteriological specimens sent by the National Health General Practitioner Service.

TREATMENT CENTRES AND CLINICS.

(a) Provided by the Rutland County Council

Child Welfare:-

Ketton

Twice Monthly

Diphtheria Immunisation:-

Provided under the General Medical Practitioner Service of the Rutland County Council.

(b) Provided by the Regional Hospital Board.

Tuberculosis.

Tuberculosis cases are seen at the Chest Clinic, Stamford Hospital, under the Consulting Chest Physician, Dr. G. B. Royce.

Stamford and)	Weekly Clinic
Rutland Hospital)	Tuesday & Friday

KETTON RURAL DISTRICT COUNCIL

SENIOR PUBLIC HEALTH INSPECTOR'S ANNUAL REPORT FOR THE YEAR 1963.

TABULAR STATEMENT OF INSPECTIONS

Housing	112
Meat and Foods	31
Factories	29
Water Supplies	32
Refuse Disposal	52
Sewage Disposal	170
Building	497
Infectious Diseases	40
Miscellaneous	408

TOTAL	1,371
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<u>NOTICES SERVED</u>	<u>Issued</u>	<u>Complied With</u>
Informal	20	17
Statutory	24	17

MEAT AND FOODS

With the arrival of the Appointed Day under the Slaughterhouse Act, all regular slaughtering of meat for human consumption ceased and there are no licensed slaughtering establishments in the District.

One pig was slaughtered in emergency and totally condemned on account of septicaemia. The only other food condemned was one 6 lb. tin of corned beef.

Preserved Food, etc., Food and Drugs Act.

One additional registration of premises for the sale of ice cream at Ketton was made during the year. In other respects the Register remains unchanged.

Milk and Dairies.

There are no changes in the Register to report.

FACTORIES.

There are no changes in the Register to report during the year and it has not been necessary to issue any Notices.

INFECTIOUS DISEASES, DISINFECTION AND DISINFESTATION.

The epidemic of Dysentery prevalent at the beginning of the year soon died out but 11 further cases were investigated, comprising 5 at Essendine, 4 at Great Casterton and 2 at Ryhall.

3 cases of Scarlet Fever at Ryhall were investigated and appropriate measures of disinfection carried out.

It is gratifying to record that it was not necessary to take any action in respect of verminous premises or persons during the year.

NEW BUILDINGS.

Residential development continued apace and this side of the work in increasing every year. 125 plans were deposited and of these 94 were approved, 24 were exempt 5 were disapproved and 2 were deferred. The approved plans included those for 55

private dwellings comprising 32 at Ryhall, 12 at Ketton, 5 at Little Casterton, 4 at Tinwell and 2 at Great Casterton, in addition to plans of 7 pairs of bungalows for elderly persons, to be erected by the Council at Ketton.

40 private dwellings comprising 17 at Ketton, 11 at Tinwell, 7 at Little Casterton, 4 at Ryhall and 1 at Tixover were completed in addition to 10 elderly persons bungalows erected by the Council at Ryhall.

One Notice to alter or remove building works which infringed the building byelaws was served and complied with.

MOVEABLE DWELLINGS.

No additional sites have been licensed during the year.

SCAVENGING.

This service has continued to operate satisfactorily during the year with very few complaints and the hiring of standard dustbins continued to be a popular service.

The character of refuse has undergone considerable change in recent years. The rapid increase in electricity and oil as a means of heating has resulted in a considerable decrease in the amount of ashes and a corresponding increase in the amount of paper and cartons the amount of which is further increased by the amount of pre-packaged goods purchased in self-service stores. The effect is an increase of bulk without weight and less material for covering and keeping the refuse tip tidy.

Negotiations for a new tip to serve the Parish of Ryhall were completed satisfactorily and it is anticipated that this tip will come into operation during 1964.

SEWAGE DISPOSAL

The rapid development at Ryhall has already produced a situation whereby the present Works is overloaded and development already approved will aggravate matters. The Council has been obliged to discourage any further large scale development in the Parish until the Disposal Works has been enlarged. The present Works caters for a population of 1,000 but in order to cope with the foreseeable development in Ryhall and Essendine a Works of capacity for 3,500 persons will be required.

The Ketton scheme was nearing completion at the end of the year, better progress having been made by the new Contractors. Development again caused an amended scheme for the Works to be enlarged and it seems to me an accepted rule that provision of mains services attracts considerable development immediately. By the end of the year approximately 145 premises had been connected to the sewers and 70 pail closets replaced by water closets in the Parish.

RAG FLOCK ACT.

There are no registrations in force in the District.

PET ANIMALS ACT.

There are no licensed premises in the District.

WATER SUPPLIES.

With effect from the 4th March the Nene and Ouse Water Board took over administration of the Ketton and Tixover Water Undertakings and the District Council ceased to be a water supplying Authority.

Two samples from a private supply in the Parish of Ketton were taken at an outlying farm and were found to be heavily contaminated. In the absence of an alternative supply the user was advised to boil all water before drinking. Results of 21 samples comprising 11 Chlorinated and 10 Unchlorinated taken from the Ryhall and Clipsham supplies were reported by the South Lincs Water Board and all were satisfactory. No notification of any sample results was received from the Nene and Ouse Water Board.

RODENT CONTROL

17 complaints of infestation by rats were received and referred to the Pests

Officer for the joint area for appropriate action. During the year he carried out 182 inspections in the District and treatment at 50 premises.

HOUSING INSPECTION

Limited action in respect of unfit houses has been possible during the year but with the completion of the Ketton Sewerage Scheme this situation should even improve.

No action has been necessary under the Rent Act.

Applications for Improvement Grants were received in respect of 8 houses for Discretionary and 13 houses for Standard Grant. 7 Discretionary and 11 Standard Grants were awarded. Schemes of Improvement with Grant Aid were carried out at 24 Council Houses in the Parish of Ketton. The Council also had under consideration at the end of the year a scheme for the purchase of a terrace of approximately a dozen old houses known as the Long Row, in High Street, Ketton and listed under the Historic Buildings Act. One application was received and Grant made under the Historic Buildings Act in respect of re-roofing a house at Ryhall. 5 houses were brought up to standard under the Discretionary Grant scheme and 4 received Standard Grants during the year.

Two matters in connection with provision of modern amenities deserve notice. In the very severe winter the elderly persons bungalows newly erected at Ryhall and Ketton suffered very severely from frost damage especially to the hot-water systems and it became necessary to install a form of electric heating of service pipes by means of wires wrapped round them in the hope of avoiding the regrettable disturbance from which many of the old folk suffered.

In the absence of garage or parking space at the older Council Houses, parking of Council House tenants' cars on the highway has become something both of a nuisance and a menace and to deal with this problem a hardstanding to accommodate 12 garages was constructed at the rear of the Stamford Road Council Houses, Ketton.

No. of Visits	112
No. of Houses Inspected	68
No. of Houses Inspected and recorded	44
No. of Visits made for the purpose	88
No. of Houses found unfit for habitation	15
No. of Houses not in all respects fit	29

Remedy of Defects

No. of Houses made fit as a result of informal action	18
No. of unfit houses made fit by accepting a programme of works	3
No. of unfit houses closed as a result of Closing Orders	2
No. of houses where part of house closed by Closing Order	1
No. of unfit houses closed by accepting undertakings from owners	7
No. of houses demolished as a result of Demolition Orders	6
No. of Cases of overcrowding discovered	1
No. of Cases of overcrowding abated	1
Proceedings under the Public Health Acts	Nil

L. J. ROLL.

SENIOR PUBLIC HEALTH INSPECTOR
AND SURVEYOR

August, 1964.

